PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction ersons are required to respond to a collection of information unless it contains a valid OMB control number. Application Number 10/015,075 Substitute for form 1449A/PT Filing Date 12/10/2001 INFORMATION DISCLOSURE First Named Inventor: Eric Gullichsen STATEMENT BY APPLICANT Examiner: W. Garber GROUP: 2612 (Use as many sheets as necessary) **Sheet** of 2 Attorney Docket Number BEH-004-3C **U.S. PATENT DOCUMENTS** Examiner Cited <u>Document Number</u> Number - Kind Code ^{2(1/thous)} Publication Date Name of Patentee or Pages, Columns, Lines No. I Initials* MM-DD-YYYY Applicant of Cited Document Where Relevant Passages or Figures Appear A01 US-3,953,111 04/1976 Fisher et al. A02 US-4,728,839 03/1988 Coughlan et al. US-4,751,660 A03 06/1988 Hadley A04 US-4,754,269 06/1988 Kishi et al. A05 US-4,772,942 09/1988 Tuck A06 US-5,023,725 06/1991 **McCutchen** A07 US-5,048,102 09/1991 Tararine et al. **A08** US-5,067,019 11/1991 Juday et al. A09 US-5,173,948 12/1992 Blackham et al. A10 US-5,175,808 12/1992 Sayre A11 US-5,185,667 02/1993 Zimmermann A12 US-5,384,588 01/1995 Martin et al.

		FORI	EIGN PATENT DO	DCUMENTS		
Examiner Initials*	Cite No. 1	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (I/know	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	Té

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Rebiai et al. "Image Distortion from Zoom Lenses: modeling and digital correction," IBC 1992, pp. 438-441, IEE QW London, UK, July 1992.

EXAMINER SIGNATURE:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

DATE CONSIDERED:

is statched.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application.

Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2. "EXAMINER," initial if reference considered untails and considered untails are considered untails and considered untails are considered. Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-P199 (1-800-P199) and select option 2. "Examiners: initial it retierence considered, whether or not citation is in conformance with MPEP 603. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant, 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3), 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under th	e Paperw	ork Redi	uction Ad	tion of 19	95, no pers	ons a	are required to respo	and to a collection	of information unle	ss it contains a valid OMB of	ontrol n	
	bstitute for form 1449A/PTO						pplication Nur		10/015,075			
Substitute for form 1449A/P1O						F	Filing Date		12/10/2001			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)						F	irst Named Inv	entor:	Eric Gullichsen			
					sary)	E	xaminer: W. C	Garber	GROUP: 2612			
Sheet 2 of 2					Attorney Dock	et Number	BEH-004-3C					
					U.		PATENT DOC		<u> </u>			
Examiner Initials*	No. 1 Number - Kind Cod		nber Pul		Publication Date MM-DD-YYYY	Name of	Patentee or Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear				
1	A13	US-	US-5,422,987				06/1995 Yamada					
21	A14	US-	US-5,796,426				08/1998	Gullichsen et	al.			
W	A15	US-5,877,801				03/1999	Martin et al.					
1	A16 US-6,005,611				12/1999	Gullichsen et al.						
1	A17	US-	6,346,	967	B1		02/2002 Gullichse		al.			
						·						
					FOR	EIC	GN PATENT DO	OCUMENTS		<u> </u>		
Examiner Initials*	No. Foreign Patent Document Cntry Code Number Kind Cod			ent	Publication Date MM-DD-		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear	Té		
_												
				_								
			-									
		·	<u> </u>									
	Γ-	<u>O</u>	THER	DOCU	MENTS	(Inc	luding Author,	Title, Date, Pe	rtinent Pages,	Etc.)		
			-						·			
	<u> </u>											
·	L						<u> </u>			1 1		
XAMINE	ER SIGN	NATUE	RE:	//			110	DATE CONS	IDEDED.	1. 16/.		

EXAMINER SIGNATURE:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, include copy of this form with next communication to applicant. 1 Applicant's unique citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English tanguage Translation is attached.

is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. "EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.